

**TECHNIWELD**

4420 COMMERCE DRIVE, S.W.  
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SPECIFICATION - AWS A5.9

CLASS: ER316L SI

ACTUAL

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SIZE: .045 X 25 LB SPOOLS

Heat # 2Y298

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CHEMICAL ANALYSIS

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C	0.022	MN	1.29
SI	0.74	P	0.024
S	0.013	Cu	0.14
Ni	11.60	Cr	18.06
Mo	2.52	N	0.0562

**TENSILE TEST OF DEPOSITED METAL:**

TENSILE STRENGTH N/mm<sup>2</sup>: 589  
ELONGATION: 40%

FERRITE SCHAEFLER 5.9 FN  
FERRITE DELONG 7.5 %  
FERRITE WRC 6.9 %

WE CERTIFY THAT THESE CHEMICAL TEST RESULTS ARE CORRECT AND CONFORM TO THE ABOVE AWS SPECIFICATIONS, AS CONTAINED IN THE RECORDS OF THE COMPANY.

CERTIFIED BY:           BARRY L. JOHNSON